

*Fig. 1*

PREFERRED EMBODIMENT

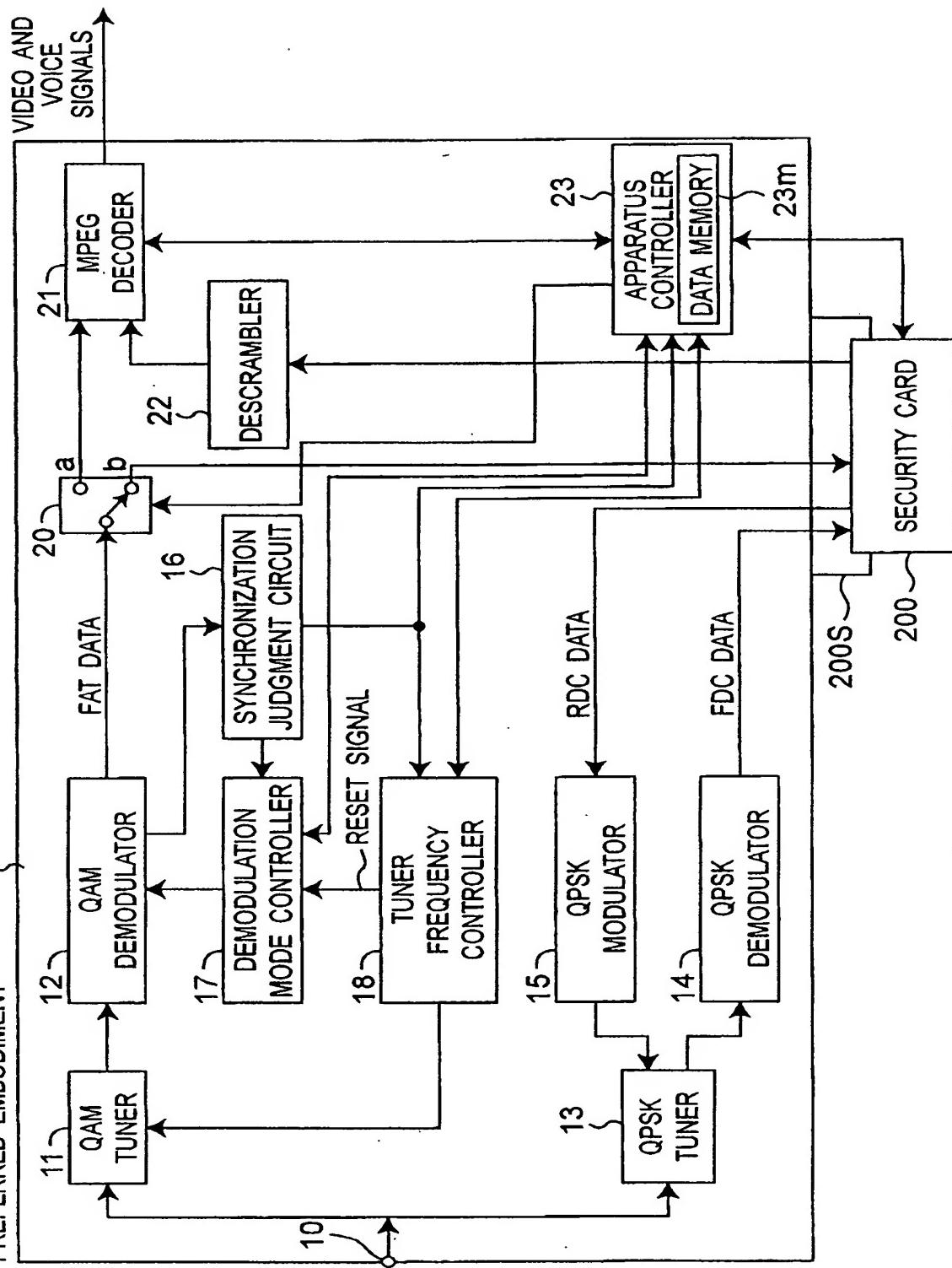
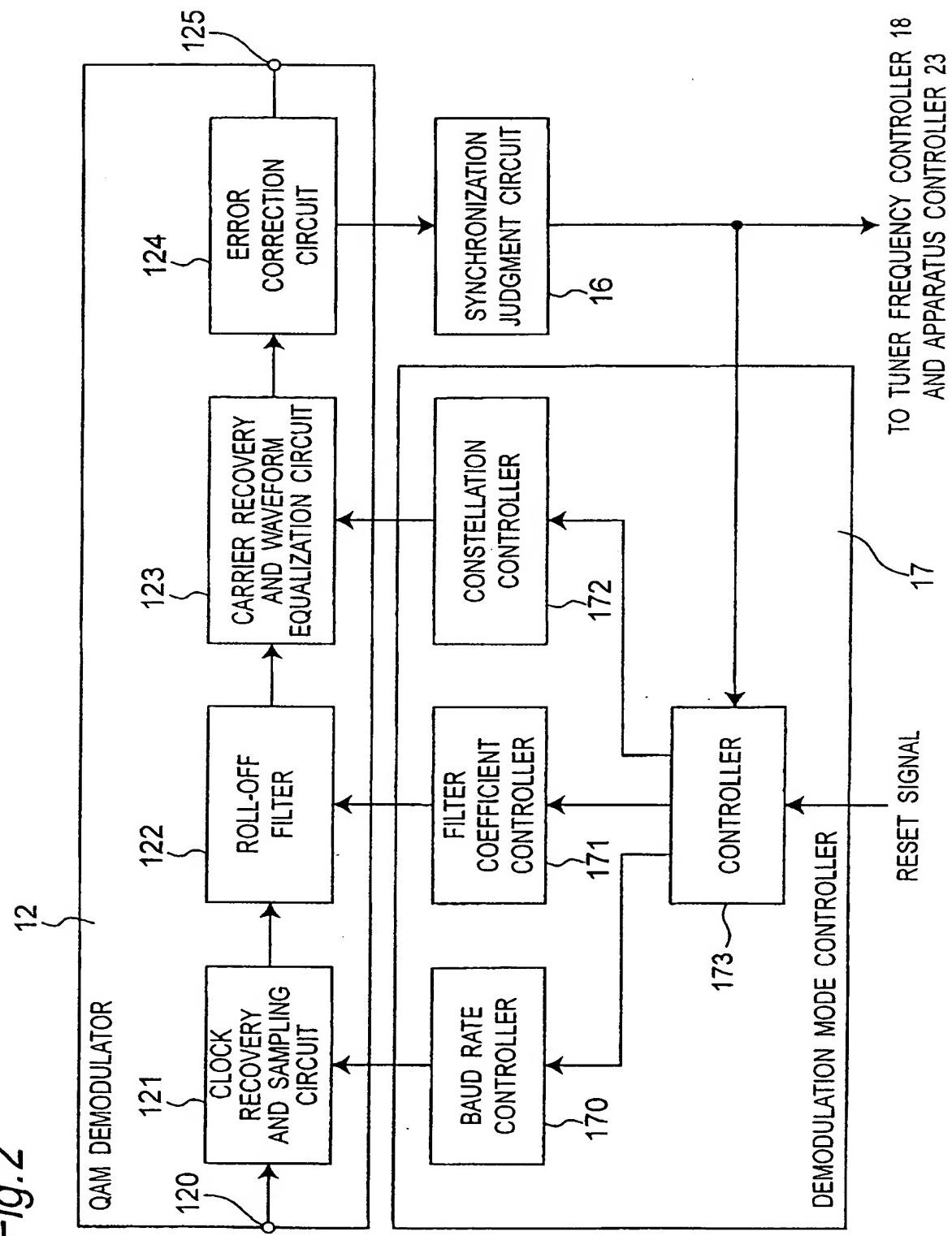


Fig. 2

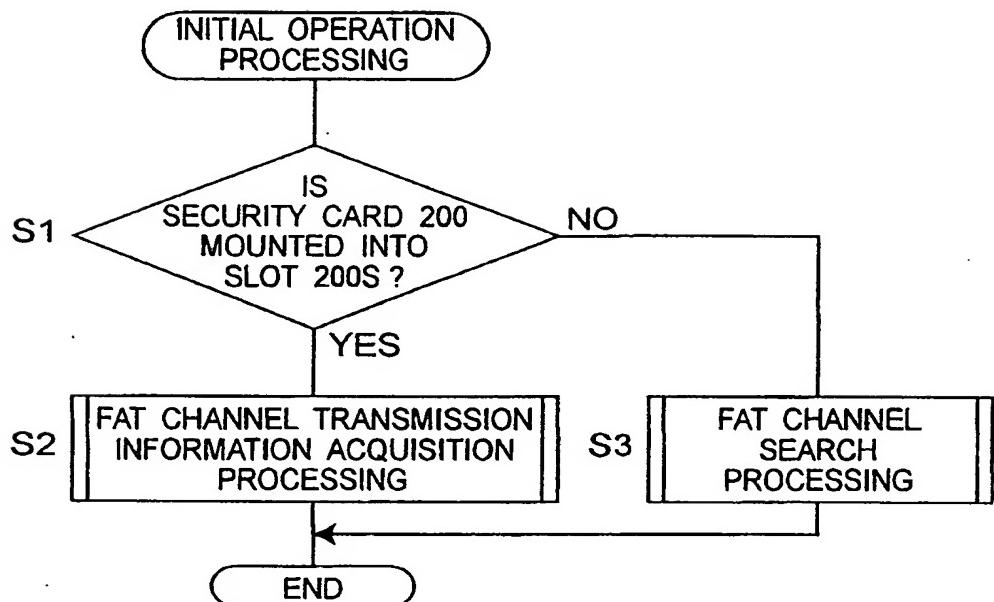


*Fig.3*

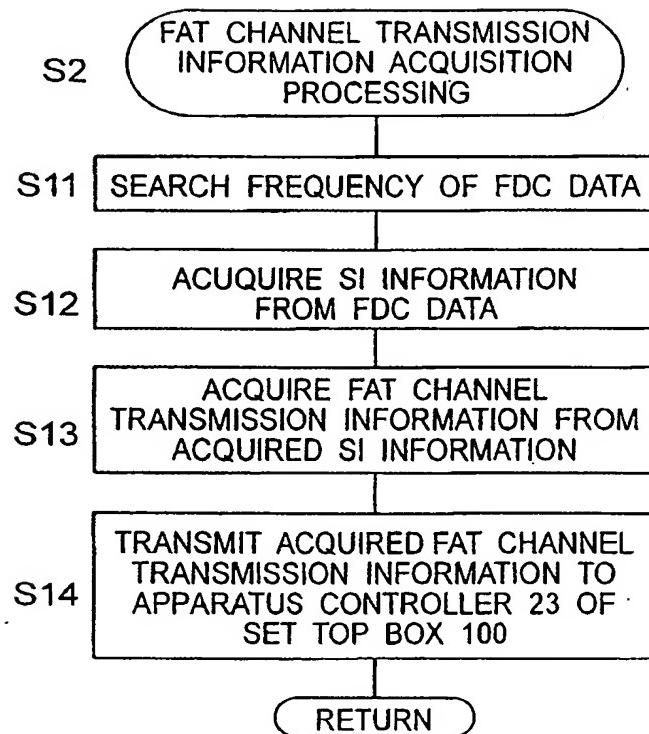
DEMODULATION MODE TABLE

| DEMODULATION MODE    | 0               | 1               |
|----------------------|-----------------|-----------------|
| DEMODULATION SYSTEM  | 256QAM          | 64QAM           |
| BAUD RATE            | 5.3605<br>Mbaud | 5.0569<br>Mbaud |
| ROLL-OFF COEFFICIENT | 0.12            | 0.18            |

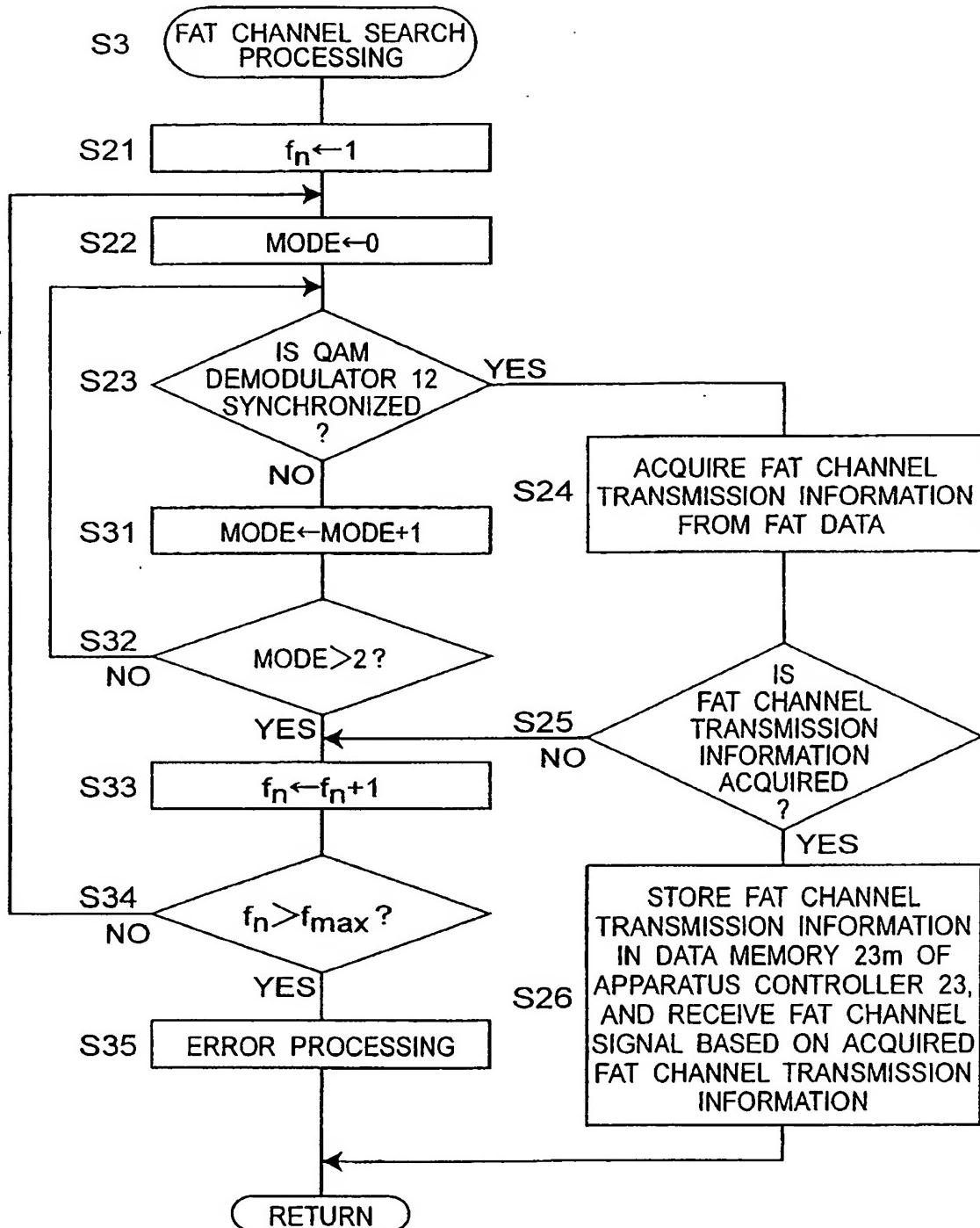
*Fig.4*



*Fig.5*

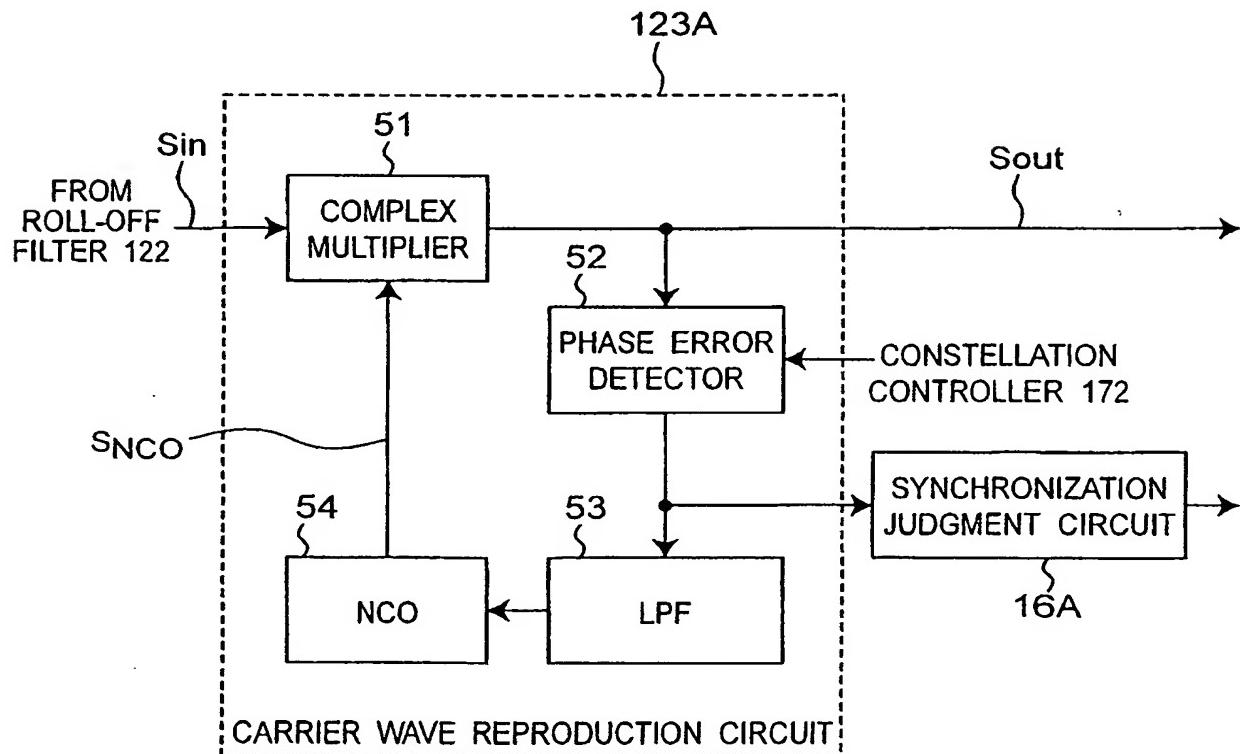


*Fig. 6*

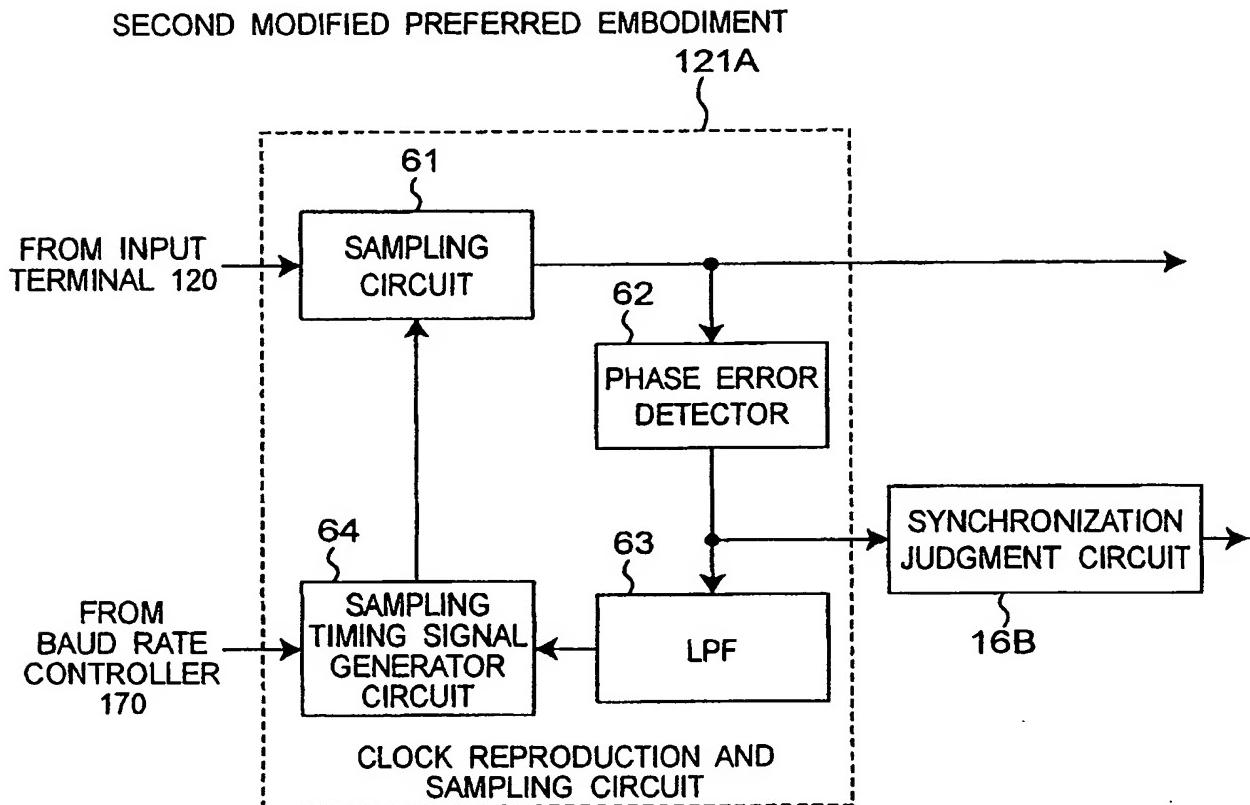


*Fig. 7*

FIRST MODIFIED PREFERRED EMBODIMENT



*Fig.8*



*Fig. 9 PRIOR ART*

